

What I claim is:

1. A bale press (1) for loose material, especially for paper with a filling space (1) for material that is to be added loose, a press ram, which can be moved through the filling space into the inlet of a pressing channel (4) or some other baling space, and several knotters (27) for tying material, which are disposed next to one another at the inlet (5) of the pressing channel, in which in each case two opposite strands (30, 31) of a tape loop (10) of the binding material, encircling the bale, are brought together at the front, knotted together and cut after the knot, the associated knotter receiving one of the two strands (31) with a supplying arm (12) through openings in the press ram (5), wherein the openings in the press ram form channels (11), which are adapted to the movement profile of the supplying arms (12) and, at a front surface of the press ram, are open in outlet slots (14) for the tying material.

2. The bale press of claim 1, wherein the press ram (5) has a driving mechanism, which is stationary (6) during the supplying movement of the supplying arm and the supplying arm (12) is moved essentially in its longitudinal direction through the openings (11) of the press ram (5).

3. The bale press of claim 2, wherein the driving mechanism (6) of the press ram (5) and a driving mechanism (18), moving the supplying arm (12), are pressure medium-actuated, preferably hydraulic driving mechanisms.

4. The bale press of one of the claims 1 to 3, wherein the tape loops in each case consists of tying material, which has not been knotted and is supplied from a single, one-sided supply of binding material, the free end of the binding material being held in the knotter after it is cut.

5. The bale press of one of the claims 1 to 3, wherein the tape loops (10) in each case consist of two knotted strands (30, 31) of the tying material, which are supplied on both sides from in each case a tying material supply (20, 21), the knotter (27) providing the two strands with two knots (33, 35), between which the two strands are cut.

6. The bale press of one of the claims 1 to 3, wherein the tying material consists of a material without strong and long fibers, which can be dissolved when wet.

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